JAP15 Rec'd PCT/PTO 31 JUL 2006

				APIS NEC UTOTA TO 0 1 002 200						
FORM I			ATTORNEY'S DOCKET NUMBER 128310							
	DI	NSMITTAL LETTER TO THE ESIGNATED/ELECTED OFF DICERNING A FILING UND	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/581,892							
		ONAL APPLICATION NO. 04/019293	PRIORITY DATE CLAIMED December 24, 2003							
	TITLE OF INVENTION FUEL CELL									
APPLICANTS FOR DO/EO/US Yasuhiro IZAWA et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.										
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.								
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4.		The US has been elected (Article 31).								
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto (required only if not communicated by the International Bureau).								
		b. has been communicated by the International Bureau.								
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))								
		a. is attached hereto.								
		b. has been previously submitte	ed under 35 U.S.C. 154(d)(4).	·						
		c. The International Application	was filed in English.							
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
		a. are attached hereto (required)	The state of the s							
		b. have been communicated by	The state of the the Interestinal Purpose							
1		c. have not been made; howev	er, the time limit for making such	amendments has NOT expired.						
		d. have not been made and wil	I not be made.	•						
8.		An English language translation of	the amendments to the claims un	der PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Item	s 11 (o 20 below concern document(s)	or information included:	•						
11.	\boxtimes	An Information Disclosure Stateme								
12.		An assignment document for record	ding. A separate cover sheet in c	ompliance with 37 CFR 3.28 and 3.31 is included.						
13.		A preliminary amendment.								
14.		An Application Data Sheet under 3	7 CFR 1.76.							
15.		A substitute specification.								
16.		A power of attorney and/or change	of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.								
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).								
19.		A second copy of the English langu	uage translation of the internation	al application under 35 U.S.C. 154(d)(4).						
20.		Other items or information:								
1										

U.S. APPLICATION NO. (if known, se 10/581,892	INTERNATIONAL APPLICAT PCT/JP2004/019293	TION NO.	ATTORNEY'S DOCKET NUMBER 128310						
21. The following fees a	. 57701 200-70 13235		CALCULATIONS	PTO USE ONLY					
L. I The following ices o	J Japiniii.								
•		Ì							
BASIC NATIONAL FEE (37	\$ 300.00	\$							
SEARCH FEE (37 CFR 1.49)				\$					
International preliminary exar the USPTO as IPEA or ISA a industrial applicability for all of national phase									
International search fee (37 (CFR 1.445(a)(2)) pa								
International search report pr the search fee is paid	rovided to USPTO								
All situations not provided for									
EXAMINATION FEE (37 CFI	R 1.492(c)(1)-(2)):			\$					
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase									
All situations not provided for Surcharge of \$130.00 for furn	r above	for the everyingtion fo	\$ 200.00	\$					
declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).	J.					
APPLICATION SIZE FEE	÷ 50	= †	x 250 =	\$					
Total pages - 100 =			X 200	<u> </u>					
tround up to next integer		L AUIMARED EVERA	DATE	\$					
CLAIMS TOTAL CLAIMS	- 20	NUMBER EXTRA	x 50.00 =	\$					
INDEPENDENT CLAIMS	- 3		x 200.00 =	\$					
MULTIPLE DEPENDENT CL			+ 360.00 =	\$					
MOETH LE BEI ENBENT OF		TOTAL OF ABOVE (\$					
Applicant claims small e				\$					
reduced by 1/2.	•		-						
	f	aliah kannalatian latan th	SUBTOTAL =	\$ \$					
Processing fee of \$130.00 for the earliest claimed priority of	late (37 CFR 1.492	glish translation later tr (i)).	ian 50 months from	Ψ					
			NATIONAL FEE =	\$					
Fee for recording the enclose accompanied by an appropri	ed assignment (37 ate cover sheet (37	7 CFR 3.28, 3.31). \$40	0.00 per property +	\$					
		TOTAL FI	EES ENCLOSED =	\$	11-11				
				Amount to be	•				
				refunded: charged:	\$ \$				
o D Charli No	in the emerint of C	to cover the ch	ove fees is enclosed.	L chargeo:) ¥				
sheet is enclosed	d.	No in the amou	unt of \$ to cover						
Deposit Account	No. <u>15-0461</u> . A du	rized to charge any add uplicate copy of this she	eet is enclosed.		•				
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
	l granted to restor	der 37 CFR 1.495 has e the application to p	not been met, a pet ending status.	ition to revive (37 CF	FR 1.137(a) or (b))				
SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE	as A Oliff								
Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBER: 27,075									
Date <u>July 31, 2006</u>	fi B. Isaacs ON NUMBER: 56,0	046							
I									

.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. 0/581,892 PCT/JP2004/019293				ATTORNEY'S DOCKET NUMBER 128310				
21. The following fees	are submitted:	1 01/01 2004/019299		CALCULATIONS PTO USE ON				
21. The lonewing lees	are submitted.							
BASIC NATIONAL FEE (37	CFR 1.492(a)):		\$ 300.00	\$				
SEARCH FEE (37 CFR 1.49	2(b)(1)-(3)):			\$				
International preliminary exa the USPTO as IPEA or ISA industrial applicability for all national phase	and favorable as to claims presented in							
International search fee (37	CFR 1.445(a)(2)) p							
International search report p the search fee is paid	rovided to USPTO							
All situations not provided fo	r above		\$ 500 00					
EXAMINATION FEE (37 CF	R 1.492(c)(1)-(2)):		\$ 500.00	\$				
International preliminary examination report or written opinion prepared by the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the national phase								
All situations not provided fo Surcharge of \$130.00 for fur	r above	for the consideration for	\$ 200.00	\$				
declaration after the date of	commencement of	the national phase (37	CFR 1.492(h)).	Φ				
APPLICATION SIZE FEE	÷ 50	_ +	x 250 =	\$				
Total pages - 100 =		= †	X 250 -	<u> </u>				
tround up to next integer		1	DATE	<u> </u>				
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE x 50.00 =	\$				
TOTAL CLAIMS INDEPENDENT CLAIMS	- 20 - 3	=	x 200.00 =	\$				
MULTIPLE DEPENDENT C			+ 360.00 =	\$				
MOETIFEE DEFENDENT C	LAnvi(O)(II applicat	TOTAL OF ABOVE		\$				
Applicant claims small e	entity status. See			\$				
reduced by ½.			-					
			SUBTOTAL =	\$				
Processing fee of \$130.00 for the earliest claimed priority	or furnishing the Er date (37 CFR 1.49)	2(i)).		\$				
			NATIONAL FEE =	\$				
Fee for recording the enclos accompanied by an appropri	sed assignment (37 riate cover sheet (3	CFR 1.21(h)). The as: 7 CFR 3.28, 3.31). \$40	signment must be 0.00 per property +	\$				
		TOTAL F	EES ENCLOSED =	\$				
				Amount to be refunded:	\$			
				charged:	\$			
a. Check No.	in the amount of	ove fees is enclosed.	- Orlangoa.					
a.	nv Deposit Accoun	t No in the amou	unt of \$ to cover	the above fees. A du	uplicate copy of this			
sheet is enclose	ed.							
c.	ner is hereby autho	rized to charge any add uplicate copy of this sho	ditional fees which may eet is enclosed	y be required, or crea	t any overpayment to			
d	harded to a credit	card WARNING: Info	rmation on this form m	ay become public. C	redit card			
information she	ould not be includ	led on this form. Prov	ride credit card informa	ation and authorization	n on PTO-2038.			
NOTE: Where on onner	ariata tima limit w	nder 37 CFR 1.495 has	not been met a neti	tion to revive (37 CF	R 1.137(a) or (b))			
must be filed and	d granted to resto	re the application to p	ending status.					
SEND ALL CORRESPONDENCE TO:								
OLIFF & BERRIDG	1 011/							
Customer Number: 25944 NAME: James A. Oliff REGISTRATION NUMBER: 27,075								
Date <u>July 31, 2006</u>		NAME: Rand REGISTRATION	di B. Isaacs ION NUMBER: 56,046					
1								